

STATE OF WYOMING
DEPARTMENT OF ENVIRONMENTAL QUALITY – AIR QUALITY DIVISION

SMP-II Post Burn Reporting Form

BURN NAME _____ **ID #** _____

PUBLIC INFORMATION:

JURISDICTIONAL FIRE NAME _____ **DATE/TIME** _____
AUTHORITY(IES): NAME _____ **DATE/TIME** _____
PUBLIC NOTIFICATION: METHOD _____ **DATE** _____
METHOD _____ **DATE** _____

DAILY BURN INFORMATION:

DATE (MONTH/DAY/ YR)	VEGETATION TYPE (SEE LIST)	NUMBER OF PILES	PILE VOL. (CU-FT)	ACRES	LOADING (TONS/ACRE) (TONS/CU-FT)	PERCENT CONSUMPTION

EMISSION REDUCTION TECHNIQUES:

WAIVER - DATE APPROVED _____

VEGETATION TYPE (SEE LIST)	EMISSION REDUCTION TECHNIQUE(S) (SEE LIST)	ACRES

SMOKE DISPERSION:

WAIVER - DATE APPROVED _____

DATE (MONTH/ DAY/YR)	VENTILATION CATEGORY					* SPECIFY		
	EXCEL- LENT	VERY GOOD	GOOD	FAIR*	POOR*	WIND DIRECTION	WIND SPEED	DIST. TO POPULATION

AIR QUALITY MONITORING:

☐ CONDUCTED VISUAL MONITORING, IDENTIFY:
DOCUMENTATION ATTACHED _____

☐ CONDUCTED AMBIENT AIR QUALITY MONITORING, IDENTIFY:
DOCUMENTATION ATTACHED _____

☐ CONDUCTED VISIBILITY MONITORING, IDENTIFY:
DOCUMENTATION ATTACHED _____

COMMENTS _____

This form shall be submitted no later than six weeks following planned burn project completion.

smoke.management@wyo.gov

307-777-7391

SIGNATURE _____ DATE _____

If SMP-II Post Burn Reporting Form is submitted electronically, the electronic signature will be attributed to the sender.

VEGETATION TYPE LIST

Lodgepole Pine / Fir: little dead & down Forest: heavy dead & down with brush Thinning Unit: not piled with red needles Logging Slash: mod. accumulations Logging Slash: clearcut Logging Slash Piles: hand Logging Slash Piles: tractor, clean Logging Slash Piles: tractor, dirty Logging Slash Piles: landing	Ponderosa Pine: open canopy Ponderosa Pine: closed canopy Juniper Sagebrush Mountain Brush Short Grasses Tall Grasses Weeds	Barley Corn Hay Oats Seeds: Alfalfa Seeds: Grass Wheat CRP Ditches
--	--	--

EMISSION REDUCTION TECHNIQUE LIST

<u>Reduce Area Burned</u> Burn Concentrations Isolate Fuels Mosaic Burning Alternate Year Burning	<u>Reduce Fuel Load</u> Mechanical Removal Mechanical Processing Firewood Sales Biomass: Electric Generation Biomass Utilization Ungulates Incorporation into Soil	<u>Increase Combustion Efficiency</u> Burn Piles or Windrows Backing Fires Dry Conditions Rapid Mop-Up Residue Moisture Air Curtain Incinerators (WAQSR Ch 6, Sec 2 permit required) Aerial Ignition / Mass Ignition Into-the-Wind Striplighting Mobile Field Sanitizer Maintaining Fire Line Intensity
<u>Reduce Fuel Production</u> Chemical Treatments Site Conversion Land Use Change	<u>Reduce Fuel Consumption</u> High Moisture in Large Woody Fuels Moist Litter and/or Duff Burn before Precipitation Burn before Large Fuel Cures Burn when Green	Other (specify)
<u>New Fuels</u> Burn before Litter Fall Burn before Green-Up		